

the blurb

125 Keelev Avenue

125 Keeley Avenue ew Britain, PA 18901

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MOBILE RADIO CLUB

The BLURB

VOLUME XXXIX

NUMBER 4

is published monthly by and for the members of The PHIL-MONT MOBILE RADIO CLUB, INC. whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs, requests should be sent to the Editor. BLURB subscriptions are available to non-members for \$6.50 addressed to the Treasurer. The club meets at 8 PM on the first non-holiday Monday of every month at The Franklin Institute, 2ist Street and the Benjamin Franklin Parkway, Philadelphia. Use the rear entrance. ALL VISITORS ARE WELCOME!

Amateur Radio License Examinations - every meeting night at 6:30 PM-SHARP!

CLUB INFORMATION

24 Hour Information Number at W3TKQ

(215) 448-1139

Mailing Address: P.O. Box 88, Abington, PA 19001

STATIONS

W3QV - 147.03 MHz. Repeater - 8200 Ridge Avenue, Philadelphia, PA - Trustee W3BBB
W3RQZ - 1176 Old York Road, Abington, PA - Trustee W3VVS
W3TKQ - The Franklin Institute, Philadelphia, PA - Trustee W3PWG
W3TKQ Operators: WA3AAL, Fred; N3ABS, John; K3TEF, Frank; KA3PJC, Jack; W3PWG, Rollie

OFFICERS

PRESIDENT: W3UY, Larry Clifford, 615 Apache Lane, Norristown, PA 19401
VICE PRESIDENT: WA3AUN, Mark Ackerman, 821 Moredon Road, Meadowbrook, PA 19046
SECRETARY: N2RM, Rob Moore, 9U Rose Rita Terrace, Hammonton, NJ 08037
TREASURER: KB3IV, Ed Masarsky, 15 Poe Avenue, Wyncote, PA 19095

DIRECTORS

W3BBB (90); K3GBA (A); W3IIM (A); W3IIN (A); KB3JW (89); K3KUD (89); W3LKI (90)

COMMITTEES

Archives:	WIIIN	DX:	WASAUN	Refreshments:	N3FVI
Awards:	K3KUD	Membership:	W3IIN	Repeater:	W3BBB
Banquet:	NJEBE	MO-COM 5:	N3DHI	Special Events:	N3FV1
BLURB:	W3P5T	Net Control:	WB3CMM	VE Program:	ND3Q
Budget / Audit:	W3IIN	Program:	WASAUN	W3TKQ:	W3PWG
Directory:	WB3KOJ	Publicity:	NSEAY	Welcome:	W3VVS
•					

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Artist: Sam Kuncevich

Amistant Editors: W3IIM & WB3KOJ

Typist: W3IIN

DEADLINE: To be sawared of publication in the current month, all copy MUST be in the hands of the Editor at the Bored of Directors' Meeting.

NET SCHEDULE

SUNDAY	09:30	147.030	MHz FM	"SUNDAY MORNING 2 METER NET"
	10:00	28.400	MHz SSB	"10-on-10 NET"
	10:20	3.993	MHz SSB	75 METER NET
TUESDAY	20:00	147.030	MHz FM	CW PRACTICE NET

The PHIL-MONT Mobile Radio Club, Inc.

April 1989

MINUTES General Meeting March 6

The Philadelphia Amateur Radio Association held its last meeting on Monday, March 6, at 8:30 o'clock in the Widner Memorial Library. The report of the treasurer was read. A paper on "British Aircraft Tube Transmission" was delivered by Mr. W.B. (Brad) Martin (W3QV) and was of interest to all amateurs.

Some very amusing questions on radio taken from a New York paper were read by the president. Hr. Horace Van Sciver led a discussion on "Radio Frequency Amplification" and the subject was fully discussed.

A letter was read which had been received by Dr. Veluntine from the amateurs in Venezuela, South America, arranging a test to see how many Philadelphia amateurs can be heard in Venezuela. The attendance was large. All amateurs are invited to join.

From RADIO NEWS April/May 1922. Resplendently submitted by W3VVS

RFI?

AT&T Consumer Products has a radio interference filter for installation in your phone's modular line cord. It is intended to eliminate AM band stations and reduce FM band, CB and Ham radio interference. The 2100A radio filter is available at the AT&T Phone Center.

Tnx to N3DHI who finally tried his modem - and likes it!

HAVE YOU HEARD?

Certain primitive tribes around the world have the strange custom of beating the ground with clubs while making bloodcurdling screams. Anthropologists call this "human expression." In the United States we call it GOLF.

Especially for BBB, by KA3AMO & World Radio.

NEW TGS AVAIL BLE

The new Pennsylvania automobile call-sign license plates with "Amateur Radio" on them can now be ordered, according to Robert Huson, KA30EM, ARRL State Government Liaison for Western Pennsylvania Section. The tags cost \$20, whether this is your first call-sign plate or a replacement of an existing tag.

Existing application forms may be used until new forms appear. We understand that if you already have a call-sign license plate but want the new style tag instead, you should enclose a tracing of your existing tag with your application.

Amateurs who want a plate showing their call-sign but not bearing the "Amateur Radio" line may wish to order a regular vanity plate. Consult your auto tag service representative for information.

Inx to KC3LM

YOU'VE "GOT" A HAM IN PENNSYLVANIA KC3LM*

Later this (next? -ed) year, the Amateur Radio call sign license plate in Pennsylvania will carry the words "Amateur Radio Operator" across the top. This new plate is the result of combined efforts by the ARRL State Government Liaisons for Eastern Pennsylvania (Steve White, WAJIAO) and Western Pennsylvania (Robert Huson, KAJOEM). The date of phasein for the new plate is not available at this time, nor are copies of the application form.

If you have no call sign license plate at this time, you may want to wait for the new version to be introduced, since there will be a replacement fee to shift from the existing Amateur plate to the new one.

* Kay Craigie, ARRL Section Mgr.

HAMFESTS

We'll print an ongoing schedule of Hamfests based on information received. Please help us keep our list current. If you don't see your favorite event listed here, it's because YOU didn't send it to W3IIM prior to the BLURB deadline! --- * ---

APR 1-2 TIMONIUM, MD BARC Hamfest --- * ---

APR 15 FLEMINGTON, NJ Cherryville Repeater Assn. Hunterdon Central High School Field House, Rt. 31 147.015 147.375 146.52 224.12 444.85 --- \$ ---

and for all you computer nerds: APR 22-23 THE TRENTON COMPUTER FESTIVAL Trenton State College Rt. 31, S of 195, Ewing Twp. Bill Gates of Microsoft will be a featured speaker General info: 201-549-7538 Fleamarket info: 215-387-4635

--- * ---APR 28-30 DAYTON, OH HAMVENTION --- * ---

MAY 14 Computer Show & Sale Philadelphia Park Race Track --- * ---

MAY 21 WRIGHTSTOWN, PA Warminster ARC --- ***** ---

JUL 30 TIMONIUM, MD BRATS Maryland Hamfest --- * ---

AUG 20 DOVER, DE Kent ARC --- * ---

SEP 17 PENNSAUKEN NJ So. Jersey Radio Assn. Hamfest Pennsauken High School Rts 73 & 130 145.29

--- * ---OCT 1 BENSALEM, PA Penn Wireless Tradefest '89 Rt 152, 1 mi S of Rt 132 146.97 146.52

--- * ---OCT 8 WARRINGTON, PA Pack Rats

Prices Scaring Off Would-Be Novices

Nellie, KA9DVY, and I were recently discussing why so many people drop out of Novice classes, and why so many new hams never get on the air. She has been involved in several Novice classes, and her opinion was that the rea-SON is the expense of getting a ham station on the air. Later, while brainstorming our new license class, some of the club mempresent expressed concern bers over the same thing.

With the exception of QRP which isn't suitable for most Novices, and CW-only, which has limited appeal, the total minimum cost of putting a modest ham station on the air is about \$400-500. This is true whether you buy a used SSB HF rig. or a new base/mobile VHF FM rig. This assumes reasonable output power, and starting from scratch on everything - antenna, feedline, filters, key, etc.

What I don't understand is why is this so scary? Many people spend that kind of many on a stereo system, or a new camera and attachments, without guilt I know more than one perpangs. son who has spent more than that on a better pickup truck, just because he always wanted one.

Most home computer systems cost more than \$500 by the time you buy a printer and some soft-A good bicycle and the needed paraphernalia is that and more, same goes for a canoe.
We won't even talk about mo-

torcycles or snowmobiles! Have you priced scuba gear? And how much did you spend on Junior's saxophone (which he hasn't touched in years)? The list could go on and on, but I hope I've made the point.

I don't think it's fair that Amateur Radio gets singled out as an expensive endeavor. It's a fact of life that most things that are worthwhile are expensive. Amateur Radio is just one of many.

Tnx to KA3AMO and World Radio.

The BLURB

The PREZ SEZ

W3UY

Our noble editor has just pulled my chain and reminded me that the BLURB deadline is not near, it is now, and where is "The Prez Sez"? Well, here goes, and let's see where we get.

When I retired from active employment 19 months ago, I thought my time would be my own. Too much to do and no time in which to do the mountain of daily tasks that must be covered. You all know it: the same old story. But funny, we each generally can always find time for what we want to do.

We are "Phil-Monters" because we are hams, and want to enjoy the rights, privileges and benefits of our club.

Our club is lucky to have a very diverse membership. Our members know electronics, and are also experts in their professional fields. Why not give a little of your time and "know how" to Phil-Mont and its betterment, rather than taking a little of your time just being a "Phil-Monter". Each of you can help to make the Club outstanding by giving a little of what you can do best. Only you know what you can individually do for the club. Please step forward; we await your contribution.

* UPDATE *

APR 3 General Meeting program: Live demo of fast scan TV by Ron Cohen, K3ZKO.

Apr 27 Dinner meeting with DELMONT ARC at Charlie's Place Old York Road at the Fairway Jenkintown Cocktails: 6PM / Dinner \$15: 7PM

MAY 1 General Meeting

May 18 Directors' meeting at W3UY's

---+---

JUNE 5 General Meeting

June 14 Directors' meeting at W3BBB's

---+---

JULY 2 General Meeting

July 12 Directors' meeting at KA3BET & N3EBE's

July 15-16 PADDLRAMA

BANQUET

Our banquet committee chairwoman, N3EBE, has announced that the Master of Ceremonies for the evening will be radio personality, and club member, RUSS MILLER, K3NYN!

Russ is known for his interesting and humorous presentations; you won't want to miss him!

Mark your calendar - NOVEMBER 11!

DR. CARL IMPROVING

W3SGR has been spending his time at the Bryn Mawr Convalescent Center in Paoli. He's recovering nicely and expects to be home by the time you read this.

Speedy recovery CARRULL!

BYLAWS AVAILABLE

The latest revision of the club's bylaws has been newly printed, and is available, in booklet form, to any club member who comes to one of our General Meetings. Due to the cost of postage, there will not be a general mailing.

Thanks to Sam Kuncevich for the cover art, and to W3IIM & N for the layout and execution.



AFRIL BIRTHDAYS

02-CHARLES A. ANDREWS - W3IRS 05-ROBERT MOORE - N2RM 06-ALBERTA CLARK (XYL KB3QE)

06-ALBERTA CLARK (XYL KB30E) -EDWIN N. FAYE - W3RCE

- OB-JACKIE CHEDEVILLE (XYL W3GQD)

11-WAYNE C. ZIEGLER - WB2SZF

15-ROBERT DIPASQUALE - WB3KAB

16-RAYMOND C. GARVIN - W3GRY

17-NED SCHLICHTING - N2EMN

19-HAROLD P. GRACE - W3HFY

-LILLIE PORT (XYL W3HYU)

21-LAURA LUSKY (XYL W3APD) 22-RUSSELL E. MILLER - K3NYN

23-EMMA SHAW (XYL W3ADV)

27-BUNNY DIPASQUALE (XYL WB3KAB)

-DR. CARL H. VOLD - W3SGR

28-TOM D'ANNUNZIO - KA3OXZ

-BESS ROWLAND (XYL W3JIL)

29-ALICE FARIES (XYL W3AOA)

UPDATES

LAST CALL FOR CHANGES FOR THE 1989 P.M.R.C. DIRECTORY ...LET ME KNOW BY APRIL 10th.

AN WE WONDER WHY WE HAVE WARS

I'M NOT SURE WHO SHOULD GET THE CREDIT FOR THE NICE SHARP HARPOON DIRECTED AT AN UNIDENTIFIED REPEATER USER VIA A CARTOON CAPTION IN THE MARCH BLURB. I AM SURE "THE ANCIENT MARINER" WOULD MUCH RATHER HEAR NOTHING ON PHIL-MONT THAN BE SUJECTED TO TALK ABOUT SHOPPING. AFTER ALL, OUR GREAT REPEATER SHOULD ONLY BE USED FOR THE SACROSANCT PURPOSE OF TRANSMITTING HIGHLY TECHNICAL AND, OF COURSE, EMERGENCY INFORMATION.

I PREFER THAT '03 BE USED BY AS MANY AMATEURS AS POSSIBLE, AND FOR ALL POSSIBLE PERMISSABLE PURPOSES; AS LONG AS PROPER REPEATER ETIQUETTE IS OBSERVED. MAYBE IT'S TIME FOR THE CLUB TO SHED ITS' OLD FASHIONED IMAGE. WHO KNOWS, WE MIGHT EVEN ATTRACT NEW MEMBERS WITH "YOUNG" IDEAS.

COME ON PEOPLE LIGHTEN UP...IT'S ONLY A HORBY!

NICE JOB

CONGRADS TO SUSIE LADA, N3FTY, FOR THE SUPER JOB SHE DID AS NET CONTROL ON SUNDAY 3/12...IT WAS REFRESHING TO HEAR A NEW VOICE ON A PHIL-MONT NET.

...DE WB3KOJ

I was told by Harry Concsello, retired, of Design Division at the Navy Yard, a center city favorite spot for sailors ashore was a place called the "Peanut Gallery". It was closed down by the Navy because it was a spawning place for rumors and talk about the Phila. experiment.

Well that's about it. There is more I can give you, but I think I've covered the most important details. Got any Questions? Don't call, write! ...I'll tell you what I can. Thanks for listening. 73s

(215) 448-1139

Net Control operators:
Announce this number on each net!

A FIRST

No one can remember when PMRC has ever cancelled its General Meeting, even though Mr. Memory whiz, ('BBB) says it did happen once before. Well, the snowfall of '89 finally tested the resolve of its venerable club members. After almost 40 years of meetings, the club accepted the fact that highway conditions would be so bad that the meeting should be cancelled. VE testing also was postponed until next month.

Due to the dismal forecast by the National Weather Service, the officers of the club felt that it was in everyone's best interest to cancel all scheduled events for the evening.

Sama CORNER 6

WITH THE LACK
OF PHILMONT
GOSSIP OR ANY
NEWS OF OUR
PHILMONTERS, I
MUST RESORT TO
SOME ONE ELSE'S
ARTWORK ... OR TO
SOMETHING NOT
RELATIVE TO RADIO
OR PHILMONT.



THAY AGAIN TO YDS & WORLD KADIO

APRIL

By 1978, I had a few more curious facts added to my file. These I will not tell now. By this time I got to know a Mike Keiser, 1st Class Journeyman, at Information Office the Public Building G. He told me they had a locked file of letters regarding the "Experiment". I managed to make copies of those letters to add to the file of research. These, too, I will not include Another book came on the market written by Charles Berlitz, who goes through a lot of documentation but no facts or conclusive evidence. The book is titled "The Philadelphia Experiment".

On a trip to New York city with a partner on research projects, Frank Burghart stopped in one of the New York bookstores and found a soft back publication hidden behind other books on an uppermost shelf. On reaching the first page, the book was immediately purchased, it was an original copy of "Allende's Papers".

You can be sure this is kept in a secure safe place. In one Allende's letters to Dr. Jessop, he states that on the night of October 23, after the experiment, several sailors stopped at the Stadium Bar at Broad and Snyder Ave., still there. After sitting at the bar for an hour the sailors suddenly became rowdy and started fighting with other In the midst of the customers. melee. two sailors literally walked through the wall and disappeared outside. The story was published the next day in one of the Phila. newspapers. could not be found. At that time the newspapers were the Record, The Evening Bulletin, The Ledger, The Inquirer and the Daily News. Papers of October 23-24, 1943 would be almost impossible to find, even on microfilm. It is however, a matter of record. The bartender at the time, had committed suicide. Two waitresses were hospitalized with mental breakdowns.

According to Allende, at the time of the experiment, a "Skeleton" crew and some civilian technicians were on board the ship. The event was described as follows:

When the signal was given to conduct the experiment, the fore and aft lines were released. Only two power cables ran from shore to the ship. A slow hum from the shipboard object, similar to a large electric generator, gradually rose to a high pitch and to an almost inaudible whine.

Within several minutes, parts of the ship began to fade, then the hull, showing a depression in the water below, and in a few more minutes, it too, had vanished, then reappearing some minutes later. Some of the crew however were completely dazed and disoriented and some only partly visible. Something had gone wrong. Incredible? Yes... How about a statement from one of the crew who was aboard, an officer who volunteered to take part.

They were trying to make a ship invisible. It would have been perfect camouflage if it worked. And it did too, for the ship. But those of us on board, it didn't work too well. We couldn't stand the effects of the energy field they were using. It did things to us.

"I should never have taken that assignment. It was top secret and I could have backed out. I was told later that several had died. I never saw any of them again. Those that survived, they just let us go. Discharged as mentally unfit."

That statement was taken by two Airforce officers at Colorado Springs, who met the Naval officer at a war memorial monument at Colorado Springs. The Airforce officers were James Davis of Baltimore, Maryland, and Allen Huse of Houston, Texas. They had relayed this information to ??? Moore, the co-writer to Charles Berlitz, authors of the book "The Philadelphia Experiment".

MINUTES DIRECTORS MEETING JANUARY 1989

The January mid month meeting was held at the QTH of N3EAY and KA3RLD on January 18, 1989. It was called to order by W3UY at 8PM. In attendance were K3KUD, W3BBB, W3IIM, W3IIN, W3LKI, N3EAY, KA3RLD, W3UY, N3EBE, N2RM, and K3GNM.

W3UY reported that he had sent out letters to Committee Members but he would like to get new blood involved in the activities of the club. W3IIN said the membership form for new members asks what activities they are interested in.

The swap net was discussed or lack thereof, and W3UY will contact Stuart, KA3TNH regarding the swap net and perhaps putting ads in the Blurb.

Refreshments at the meeting were discussed and the Board decided that there should be refreshments, but that they should be light, presumably so we could retain our youth, health, and boyish/girlish figures. Hopefully the task could be done by a new/newish Member.

Hamfest

W3UY asked about it. He will get in contact with WB3CMM who is the contact person for it.

Repeater Committee W3BBB discussed the interference problems of the repeater.

Membership (W3IIN)

N3FTY was approved as a new member.(XYL of N3FTZ) One application for membership will be published in the February Blurb.

Banquet (N3EBE)

W3BBB checked for 2 weeks during the morning 2 meter net regarding the Banquet and only several people said no. So far there are a few places Betsy, N3EBE has in mind and the 11th of November sounds like a good date.

W3LKI asked if there were any Public Events to look forward to that Phil-Mont would be participating in. W3BBB seid we'll be asked to participate in the Thanksgiving Day Parade again and probably Paddlerama again.

After lengthy discussion prompted by W3IIM, it was agreed that a weather alert tail message be put on the repeater in times of bad weather in case a mobile might need to get a quick message thru in an emergancy or semi emergancy situation.

K3KUD agreed to head the Awards Committee.

W3IIM made the motion to close the meeting which N3EAY seconded.

Refreshments prepared by Ruth Anne were enjoyed by all who partook.

Respectfully Submitted,

Robert R. Moore, N2RM, Secretary

MINUTES DIRECTORS MEETING FEBRUARY 1989

The February mid month meeting was held at the QTH of KA3AMO and N3FTC on THURSDAY February 16, 1989. It was called to order slightly after 8pm by W3UY and members in attendance were KB3IV, W3IIN, W3IIN, W3UY, W3LEM, WA3AUN, W3BBB, KA3AMO, and N3FTC. W3IIM read the minutes of the January meeting which were approved as read.

KB3IV's Treasurers report indicated the bulk of the members had paid their dues. He said an IRS number has not been gotten yet.

W3IIN went over the Audit Committees review of the 1987 and 1988 books on January 30, 1989. W3iin made the motion that the audit committee report be approved and W3LEM seconded it. The board agreed.

MOCOM (N3DHI)
Rick said W3ADV will be contributing earphones.

Repeater (W3BBB)
The repeater is back on frequency. Also, an interference source has been found and that will be acted on.

Banquet No report.

Nets.
March and April has openings for net controls.

DX (WA3AUN)
Conditions remain excellent. Europe till 2pm and Japan and Australia in the evening.

Membership (W3IIN)
Lee Pamplin, N3EKR's application for membership was approved.

Bylaws Committee (W3IIM)
He will try to bring them to the next meeting and make them available to the membership at meetings in perpetuity.

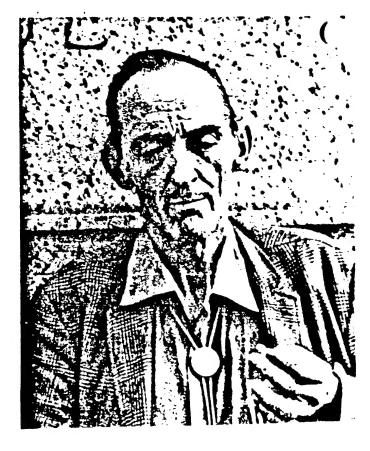
New Business N3DHI suggested that a letter should be sent to Tom Mayer of WFLN thanking them/him for their assistance to Phil-Monts repeater. N3DHI and W3BBB will prepare a letter for hand delivery.

April Mid Month
W3BBB will make contact with Del-Mont regarding a joint meeting.

W3IIN motioned that the meeting be adjourned and KB3IV seconded it. Refreshmants were enjlyed by all.

Respectfully Submitted,

Robert R. Moore, N2RM, Secretary



CARLOS ALLENI (FROW NAVY FILES)

the direction of pier A. This description however, does not throw any light on the story.

In 1970 I was transferred from the Design Division of the ship yard to the Destroyer, Cruiser repair and overhaul group located at the east side of the Naval base. The "Old" aircraft side.

Some time later, a book was published called, "Thin Air". It was supposed to be based on the Phila. experiment, but was pure fiction. The recent movie "The Philadelphia Experiment" was based on that book. Both were lacking in facts or information. The ship they named, as part of the experiment, does not even exist.

Once again, however, a curious fact was present. The book 'Thin Air" gives a list of credits. People who provided information to the authors. You will find that list at the front of It gives the name of the book. Chief William Leidke, who I knew very well, having worked with him several public relations projects. The Chief was discharged from the Navy 6 months after the book was published. I saw that discharge, it stated, "For the best interests of the Navy". A federal lawyer failed to get him reinstated.

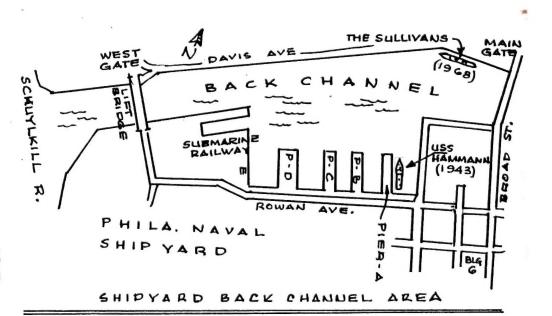
THE PHILADELPHIA EXPERIMENT by Sam Kuncevich

Part 2 of 2

Months later I stopped at a local diner for lunch, after some Saturday AM shopping with my We were sitting at a booth and placed an order with the waitress, when a casually dressed eld-erly man came in and sat at the counter about seven feet from our He placed his order and sat with his head down, mumbling to himself. Then suddenly out loud said.. "The back channel, the 40 ft channel, they all disappeared!" It obviously drew my attention and I watched and listened carefully, when he suddenly got up and walked out. All the waitresses said they never saw him before. Looking around outthe diner I found no trace I had no idea which way A week later I he had gone. stopped by and asked if this person had shown up again. He had not.

Now I was puzzled! Was I being baited, or was this a witness to the 1943 event? passed, I got to know the Navy yard Chief of Police, Chief Bill Everett. When the time was right I stopped in to see him and told him of my research and asked if any of his staff in the yard were on duty in October 1943. checked his file and found Joe Symzack, Patrol Sergeant, who happened to be a High School classof mine at Central High mate School. There was another, Sgt. George Leslie. Both were assigned duty to a restricted area of the back channel. Both had witnessed the arrival flatbed truck bringing in a large canvas covered object through the security line to Pier A.

This was a Saturday morning, but did not recall the October date. Joe Symzack says he remembers a black car arriving ahead of the truck and a stoop-shouldered, elderly man, who left the car and walked in



Tou Kaow Toute Growing Older When:

- You feel like the night before, and you haven't been anywhere.
 - You get winded playing chess.
 - Your children begin to look middle-aged
 - You join a health club and don't go.
- You decide to procrastinate, but then never get around to it.
 - · You look forward to a dull evening.
 - Your favorite part of the newspaper is 25 years ago today.
 - You turn out the light for economic rather than romantic reasons.
 - You sit in a rocking chair and can't make it go.
 - You stop looking forward to your next birthday.
- After painting the town red, you have to take a long rest before applying a second coat.
 - Dialing long distance wears you out.
 - You remember today, that yesterday was your wedding anniversary.
 - You just can't stand people who are intolerant.
 - The best part of your day is over when your alarm clock goes off.
 - You burn the midnight oil after 9 P.M.
 - Your back goes out more than you do.
 - A fortune teller offers to read your face.
- A dripping faucet causes an uncontrollable bladder urge.
 - You begin to outlive enthusiasm.
- Everything hurts and what doesn't hurt, doesn't work.

SOFTWARE AVAILABLE FROM ARRL Listed by Computer Type

No.	Program	Computer	Author QS	<u>r</u>
25	VUCC Grid Locator	Apple II	W4CAH	10/83
	Antenna Bearing (65¢ postage)	Apple II	KC9YX	7/84
	RTTY Receive	Apple II	VE2FNF	1/85
	CW Receive	Apple II	VE3FNF	8/86
161	CW Receive	Apple IIc	WIOKU	10/87
	RTTY Receive	Apple IIc	WIOKU	10/87
	MINIMUF	Apple II+	KB8DE	8/83
	RTTY Receive	Apple II+	K9GDF	2/84
	Morse Code Practice	Apple II+	WØICS	10/84
-	Resistor Identification	Apple II+	NJ5H	8/86
129		Apple III	KCØQJ	8/86
	MacMUF (85¢ postage)	Apple Macintosh	4X4SK	8/86
1	Antenna Bearing & Distance	Atari 400/800	K7VBY	10/81
9		Atari 400/800	KM2L	12/82
-		Atari 400/800	KM2L	12/82
	Vertical Antenna Field Strength QSO Robot		K7VBY	12/82
11	MINIMUF			4/84
		Atari 400/800/12		
8	OSCAR Orbit Calculator	Atari 800	WB6IYS	12/82
163		Atari 800XL	WB6HTY	10/87
16		(BASIC)	WA4FIB	4/83
18		(BASIC)	KBLG	6/83
24		(BASIC)	WA5IED	10/83
	VUCC Grid Map Generator	(BASIC)	N4MW	10/83
53		(BASIC)	WØAY	10/84
67	110-110-1-1-1-1-1	(BASIC)	N6BER	1/85
	Contest Duping	(BASIC)	N4US	6/86
119		(BASIC)	N8BFY	6/86
	Field Day Duping	(BASIC)	KD5CR	6/86
121	CQ World-Wide DX Contest Logging	(BASIC)	W6MUR	6/86
	Non-Resonant Coaxial Lengths	(BASIC)	KC7UV	7/86
135		(BASIC)	KC9A	11/86
	Receiver Performance Calculator	(BASIC)	SP2HLS	2/87
143	Receiver Noise Figure Calculator	(BASIC)	SP2HLS	2/87
144		(BASIC)	WA4FJC	2/87
	Pi Network calculator	(BASIC)	N6YC	7/87
154	Needed DXCC Countries List (85¢ postage	e) (BASIC)	W5DOZ	7/87
155	MUF Calculator	(BASIC)	NØBML	7/87
29	RTTY Send & Receive	Commodore 64	KG3V	2/84
37	Universal Contester (65¢ postage)	Commodore 64	K2MK	4/84
39	MINIMUF	Commodore 64	KE6UY	4/84
68	Morse Code Trainer	Commodore 64	KR5T	5/85
69	Novice Exam Questions (85¢ postage)	Commodore 64	NA2C	5/85
70	3-Element Antenna Designer	Commodore 64	HIBJEV	5/85
71	4-Element Antenna Designer	Commodore 64	HIBJEV	5/85
72	Helical Antenna Designer	Commodore 64	W6MTJ	5/85
	QSL Card Generator	Commodore 64	WB2WSV	5/85
115	Intermod Calculator	Commodore 64	W3UT	4/86
136	Loaded Vertical Antenna Designer	Commodore 64	N1BBH	11/86
	Terminal Emulator (65¢ postage)	Commodore 64	KØFPC	2/87
	CW Keyboard	Commodore 64	KØFPC	10/87
	Yaesu FRG-9600 CAT Control (65¢ posta		WB6YQJ	2/88
	Yaesu FT-757GX CAT Control	Commodore 64	SM6CPI	2/88
170		Commodore 64	NIEDM	7/88
151	Sweepstakes Logger & Duper (85¢ postag			5/87
		,-,		3,01

No.	Program	Computer	Author OS	_
48	Yagi Antenna Designer	VIC 20	KA2FEW	7/84
58	Morse Code Practice	VIC 20	K7ACP	10/84
65	RTTY Receive	VIC 20	NB5E	1/85
98	Net Manager Calculator	VIC 20	KF4GZ	11/85
107	Morse Code Trainer	VIC 20	KR5T	2/86
108	Propagation Index	VIC 20	KB2MY	2/86
109	QSL Manager	VIC 20	KWØH	2/86
110	Resistor Values	VIC 20	N1BBH	2/86
111	Series Match	VIC 20	WB4RJK*	2/86
112	Filter Designer	VIC 20	AE1X	2/86
160	CW Sending & Receiving (85¢ postage)	VIC 20	K7ACP	8/87
134	Duping	(Z-80 Assembly)	WA3SKC	10/86

To obtain a listing of any PX program, send a business-size SASE with 45 cents postage (unless noted otherwise) to ARRL, Dept. PX, 225 Main St., Newington, CT 06111. CRRL members can send SASEs to CRRL, P.O. Box 7009, Stn E, London, ON N5Y 4J9. Use a separate s.a.s.e. for each program request and write the PX program number of the desired program at the lower lefthand corner of the SASE. Please do not send correspondence other than PX requests to Dept. PX.

73 Gil WASRU



No.	Program	ComputerA	uthor OST	_
	Floring Formulas (654 posters)	TI-99/4A	N2FZG	10/85
91	Electronic Formulas (65¢ postage)	TI-99/4A	KM3D	10/85
131		TI-99/4A	WB4KOH	10/86
	Morse Code Teacher	TI-99/4A	KBVIF	7/86
	RF Circuits Nodal Analyzer	TI-99/4A	WB2YVY	8/87
	Transmission Line & Load Matching	TI-99/4 A	KØRL	2/88
	QSO Robot	TRS-80 Color	KA9FSQ	12/82
	Logging & Duping	TRS-80 Color	WB4OZN	4/83
	Duping	TRS-80 Color	N2CC	4/83
41		TRS-80 Color	W7JUC	. 4/84
46	Antenna Lengths	TRS-80 Color	AF4K	7/84
47	Antenna Modeling	TRS-80 Color	KE6H	7/84
66	Contest Logging	TRS-80 Color	WA6ALA	1/85
92	Morse Code Trainer in Spanish	TRS-80 Color	TI2JMV	11/85
93	QSL Card Generator	TRS-80 Color	WeZD	11/85
98	****	TRS-80 Color	KF4GZ	11/85
	Antenna Length Calculator	TRS-80 Color	NIAIE	11/86
4		TRS-80 Model I	WAILOU	2/82
	Logging	TRS-80 Model I	N5GE	4/82
6		TRS-80 Model I	KB2XM	6/82
44		TRS-80 Model I	WAILOU	4/84
	Novice Exam Questions	TRS-80 Model I	W8FWG	7/84
57		TRS-80 Model I	Hulen KR3WZ	10/84 11/85
94		TRS-80 Model I	KB2WZ	11/85
	RC Active Bandpass Filter	TRS-80 Model I TRS-80 Model I	WA2KOJ	11/85
	Net Roster Recorder	TRS-80 Model I	K4ON	11/85
97		TRS-80 Model I	KA2TVX	10/86
132	Logging & QSLing Antenna Design	TRS-80 Model I	KA2TVX	10/86
	Resistor Color Codes	TRS-80 Model III	WASSKC	12/81
_	Yagi Antenna Designer	TRS-80 Model III	KB9MW	7/84
99		TRS-80 Model III	WD4R	1/86
	QSL Card Generator	TRS-80 Model III	KBCFU	1/86
101		TRS-80 Model III	W4KJV	1/86
	DXCC Recorder	TRS-80 Model III	VE7RG	1/86
	Field Day Logger	TRS-80 Model III	KØPUX	1/86
	Dipole/Inverted Wire Antenna Designer	TRS-80 Model III	WD4Q	11/86
	Helical Antenna Designer	TRS-80 Model III	WD4Q	11/86
157	Coax Loss & ERP Calculator	TRS-80 Model III	WD4Q	8/87
126	L and C Calculator	TRS-80 Model III/IV	W9QB	7/86
104	Antenna Modeler	TRS-80 Model IV	WB5IRI	1/86
105	Formatted Callsign Input	TRS-80 Model IV	W4WXH	1/86
106	Mailing List	TRS-80 Model IV	W4WXH	1/86
158	Logger	TRS-80 Model IV/4P	W5PRV	8/87
	Ham Band Allocations Display	TRS-80 Model IV/4P	WQ5M	8/87
	Set TNC Time and Date (UTC)	TRS-80 Model 100	WA4FMA	4/87
	Antenna Lengths	TRS-80 Model 100	KE6WF	4/87
147		TRS-80 Model 100	WAØWWW	4/87
148		TRS-80 Model 100	WAØWWW	4/87
	CW Transmit	TRS-80 Model 100	KIREC	4/87
	RTTY Send & Receive	VIC 20	K9JRI	6/83
	MINIMUF	VIC 20	W9CZI	8/83
	QSO Robot	VIC 20	WØEO KC8KD	2/84 4/84
43	MINIMUF	VIC 20	r/cor/D	4/04

No.	Program	Computer	Author QST	•
152	Six Band Worked-All-States (65¢ postage	e) Commodore 128	KTØQ	5/87
	Contest Log, Sort, & QSL (85¢ postage)	Commodore 128	KTØH	10/87
	DXCC Bearings	Commodore 128	KTØQ	2/88
	MINIMUF (65¢ postage)	Commodore Amiga		5/87
114	Antenna Mast Stress Calculator	Compaq Deskpro	N6VI	4/86
113	Radio Club Membership Manager	(dBase II)	KF4KN	4/86
42	MINIMUF	Epson QX-10	WD9DYR	4/84
123	QSL Card Generator	Epson QX-10	KA1FXY	7/86
23	VUCC Grid Locator	(FORTRAN)	W2IOL	10/83
40	MINIMUF .	Heath H-89	W2RWU	4/84
141	Packet-Radio Simulator	Heath H-89	OA4KO	2/87
54	more con comment (ast promage,	HP-75	WA7PTM	10/84
	Duping	IBM PC	KL7IEH	4/83
55		IBM PC	AK4L	10/84
74		IBM PC	NE5S	7/85
	Cw Send & Receive	IBM PC	W5FUR	7/85
	Logging	IBM PC	KB4DT	7/85
77	33 3	IBM PC	KB4DT	7/85
	Logging and Duping	IBM PC	K9RFW	4/86
171	(20.00 ; 2 0 tompi	•	WOHIX	7/88
	Great Circle Bearing Calculator	IBM PC	WB6FNI	7/88
	Ham-Band Display Generator ARRL Diamond	IBM PC	WQ5M	7/88
3		Leading Edge	K6PGX KC4OC	4/86
51	10-10 Member Logging VHF/UHF Propagation Model	OST Superboard (PASCAL)	N5GE	12/81 7/84
7		Sinclair/Timex	W9HLQ	12/82
	Duping	Sinclair/Timex	KA4PZY	4/83
21	MINIMUF	Sinclair/Timex	KQ2F	8/83
	VUCC Grid Locator	Sinclair/Timex	WASLLY	10/83
	Log Periodic Antenna Designer	Sinclair/Timex	KB7NV	8/85
	Antenna Bearing	Sinclair/Timex	WIEFK	8/85
	Logging	Sinclair/Timex	KP4GA	8/85
81	Cw Send	Sinclair/Timex	K7CD	8/85
27	VUCC Grid Locator	SWTPC	W2FQG	10/83
124	Antenna Bearing	TI-57 -58 -59	AA1P	7/86
31	Morse Code Generator	TI-99/4A	WB4KOH	12/83
32	TV Dot Generator	TI-99/4A	WB4KOH	12/83
	VHF/UHF Propagation Model	TI-99/4 A	WB4KOH	12/83
34		TI-99/4A	WB4KOH	12/83
35		TI-99/4A	WB4KOH	12/83
	Morse Code Trainer	T1-99/4A	K3GBV	10/84
	Coaxial Cable Attenuation	TI-99/4A	WB4KOH	12/84
	Coaxial Line Loss Calculator	TI-99/4A	WB4KOH	12/84
61	VHF/UHF Tank Circuit Designer	TI-99/4A	WB4KOH	12/84
	Solid State RF Amp T-Network	TI-99/4A	WB4KOH	12/84
63		T1-99/4A	WB4KOH	12/84
83		TI-99/4A	K1EM	10/85
84	(002 poolings)	T1-99/4A	WAIZOJ	10/85
85	356	TI-99/4A	NZEZG	10/85
86 87		TI-99/4A	KIEM	10/85
88	Antenna Designer	TI-99/4A	N2EZG	10/85
		TI-99/4A TI-99/4A	K1EM WB4KOH	10/85
0.9	Waveguide Calculator	11-99/4A	WEAKOM	10/85

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
2 2M NCS W3HNP 10M NCS ANYONE 75M NCS W3PWG Daylight Saving Time Begins	GENERAL MEETING & LICENSE EXAMS	CODE PRACTICE NET at 8 PM	5	6	7	1 April Fool's Day 8
9 2m NCS W3AWG 10m NCS Anyone 75m NCS W3AOA	10	11 CODE PRACTICE NET at 8 PM	12	13 Thomas Jefferson's Birthday 1743	14	15 Leonardo da Vinci's Birthday 1542
16 2M NCS KA3AMO 10M NCS ANYONE 75M NCS W3RCE	17	18 CODE PRACTICE NET at 8 PM	19	20 Passover	21 Full Moon	22
23 2M NCS KB3IV 10M NCS ANYONE 75M NCS AK2I	24	25 CODE PRACTICE NET at 8 PM John James Audubon's Birthday 1785	26 Secretary's Day	DINNER WITH DELMONT U.S. Grant's Birthday 1822	28 Arbor Day	29
30 2M NCS KA3BET 10M NCS ANYONE 75M NCS W3HFY						

ROCHESTER HAMFEST AWARD QUESTIONNAIRE "1989 AMATEUR OF THE YEAR"

Person or Group submitting nomination:
Name and Call of person Nominated:
Telephone number of person nominated:
Qualifications of nominee:

(Use additional sheets if necessary)

When completed please return this form to:

Rochester Hamfest Award Committee Richard A. Goslee, K2VCZ 24 Elaine Drive Rochester, New York 14623

All nominations must be in our hands no later than April 22, 1989. Thank You



ARRL NEW YORK STATE— ATLANTIC DIVISION CONVENTION

Rochester, New York May 19, 20, 21, 1989

"AMATEUR OF THE YEAR" AWARD

They do more for Amateur Radio than they do for themselves. They are the people we think about when we're feeling proud to be an Amateur.

This is how we say, "Thank you."

'ominate that special Amateur in your area far-the Atlantic Division

Amateur of the Year' award. Recognizing outstanding contributions to
the Amateur fraternity, the award is announced at the Hamfest/Convention
banquet and is commemorated by a handsome plaque.

Do this for someone who does so much for Amateur Radio.

Nominations deadline is April 22, 1989.

For nomination forms, send a request to:
Richard A. Goslee K2VCZ
Chairman, Rochester Hamfest Award Committee
24 Elaine Drive
Rochester, New York 14623-5306

1989 Selection Committee: Richard Goslee K2VCZ; Hugh Turnbull W3ABC, Director, Atlantic Division ARRL; William Thompson W2MTA, ARRL Section Manager, Western New York; Edwin Holdsworth N2EH, 1987 Amateur of the Year; Agy Craigie KC3LM, 1988 Amateur of the Year

